Application Number:	107	10761557					
Filing Date:	21-	21-Jan-2004					
Title of Invention:	MA	MANIPULATION OF NEURONAL ION CHANNELS					
First Named Inventor/Applicant Name:	D	D. James Surmeier					
Filer:	Tar	Tanya A Arenson/Michele Gilmer					
Attorney Docket Number:	NN	NWESTERN-08739					
Filed as Small Entity							
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total ir USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			1055